

Inspire LED

Semi-Flush Mounted • Damp Location Listed **PROGRESS LED**

Description:

Inspire Collection One-Light 13" LED Semi-Flush Mount

Specifications:

- Off-white Linen Shade
- Etched Glass Diffuser
- Dimmable to 10% brightness (See Dimming Notes)
- Canopy covers a standard 4" recessed outlet box: 5.062 in W., 1.437 in ht., 5.062 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied

Performance:

Number of Modules	1
Input Power	17 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	1,452/83 (LM-82)
Lumens/LPW (Delivered)	938/53.6 (LM-79)
CCT	3000 K
CRI	90+ CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	cCSAus Damp Location Listed Meets California Title 24 JA8-2016

P3683-2030K9



Dimensions:

Diameter: 13 in
 Height: 10-5/8 in

Off-white Linen Shade
 Diameter: 13 in
 Height: 5-1/2 in

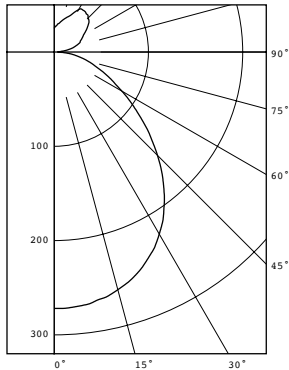


P3683-2030K9

Photometrics:

ELECTRICAL DATA	P3683-2030K9
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.142 A
Power Factor	Greater than 0.90
THD	<20%
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Operating Temperature	-30 °C to 30 °C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

P3683-2030K9
 LED Light Engine: 3000 K 90+ CRI
 System Wattage: 17
 Fixture delivered lumens: 938
 Fixture Efficacy: 53.6
 Spacing Criteria: 1.2



CANDELA DISTRIBUTION		
DEG	CANDELA	LUMENS
0	272	
5	271	26
15	261	74
25	239	110
35	203	127
45	155	120
55	105	94
65	65	65
75	37	39
85	14	15
90	4	
95	7	9
105	23	24
115	32	32
125	42	38
135	51	40
145	54	34
155	44	21
165	35	10
175	28	3
180	25	

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXT
0-30	209	23.8
0-40	336	38.3
0-60	550	62.6
0-90	669	76.2
90-120	65	7.4
90-130	103	11.7
90-150	176	20.0
90-180	209	23.8
0-180	879	100.0

Test 16.02057 Test Date 07/28/16

P3683-2030K9

Dimming Notes:

P3683-2030K9 is designed to be compatible with many NEMA SSL 7a Phase Cut (forward phase) dimmers as well as many ELV (reverse phase) controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls:

Lutron_Diva DVELV-300P

Lutron_Nova T NTELV-300

Lutron_Caseta

Lutron_Ariadni AY-600P

Leviton_Illumatech IPI06-1LZ

Lutron_Lumea LG-603PG

Leviton_SureSlide 6672

Leviton_SureSlide 6674

Lutron_Skylark Contour CTCL-153P

Lutron_Diva DVCL-153P

Pass & Seymour_Harmony DCL453PTCCCV6

Lutron_Toggler TGCL-153P

Lutron_Maestro MACL-153M

Lutron_Ariadni AYL-600P

Lutron_Maestro MA-600

Lutron_Nova T NTLV-600

Lutron_Maestro MAELV-600

Lutron_spacer/system SPSELV-600

Leviton_Renoir II AWRMG-EAW

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation.

Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.